ABSTRACT OF THE DISCLOSURE

A system and method for facilitating full text searching utilizing inverted keyword indices in shared memory are provided. An inverted keyword index and an inverted keyword attribute index are created from keyword tokens from a set of documents. The

5   keyword indices are stored in a shared memory buffer and accessed by a query processing component. Shared memory pointers corresponding to the indices are dynamically adjusted according to the addressing schema of the query processing component. The query processing component then processes data queries from the keyword indices stored in the shared memory buffer.